

# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

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Application ID:

Title of Invention:

10698179

METHOD AND APPARATUS FOR

**EFFICIENT VERTICAL FLUID** 

DELIVERY FOR COOLING A HEAT

PRODUCING DEVICE

First Named Inventor:

Thomas Kenny

Domestic/Foreign Application:

**Domestic Application** 

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**Submission Type:** 

Information Disclosure

Statement

Filing Type:

Confirmation number:

2504

Attorney Docket Number:

NONE

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Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: f07700d49f9e0c6374478a963f021756de2f630b

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#### TRANSMITTAL

Ectronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention METHOD AND APPARATUS FOR EFFICIENT VERTICAL FLUID DELIVERY FOR COOLING A HEAT PRODUCING DEVICE

Application Number:

10/698179

Date:

2003-10-30

First Named Applicant:

Thomas W. Kenny

Confirmation Number:

2504

Attorney Docket Number:

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Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney

Documents being submitted

Files

us-ids

COOL01302C-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

TRADE lectronic Version v18

Stylesheet Version v18.0

Title of Invention

METHOD AND APPARATUS FOR EFFICIENT VERTICAL FLUID DELIVERY FOR COOLING A HEAT PRODUCING DEVICE

Application Number:

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**Confirmation Number:** 

2504

First Named Applicant:

Thomas Kenny

Attorney Docket Number:

Search string:

( 6090251 or 6096656 or 6100541 or 6101715 or 6119729 or 6126723 or 6129145 or 6129260 or 6131650 or 6146103 or 6154363 or 6159353 or 6171067 or 6174675 or 6176962 or 6186660 or 6210986 or 6216343 or 6221226 or 6227809 or 6234240 or 6238538 or 6277257 or 6287440 or 6301109 or 6313992 or 6317326 or 6321791 or 6322753 or 6324058 or 6337794 or 6351384 or 6388317 or 6396706 or 6400012 or 6406605 or 6415860 or 6416642 or 6417060 or 6424531 or 6443222 or 6444461 or 6457515 or 6495015 or 6537437 or 6543521 or 6553253 or 6572749

or 6588498 or 6591625 ).pn.

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6090251	2000-07-18	Sundberg et al.			
	2	6096656	2000-08-01	Matzke et al.			
	3	6100541	2000-08-08	Nagle et al.			
	4	6101715	2000-08-15	Fuesser et al.			
	5	6119729	2000-09-19	Oberholzer et al.			
	6	6126723	2000-10-03	Drost et al.			
	7	6129145	2000-10-10	Yamamoto et al.			
	8	6129260	2000-10-10	Andrus et al.			
	9	6131650	2000-10-17	North et al.			

10     6146103     2000-11-14     Lee et al.       11     6154363     2000-11-28     Chang       12     6159353     2000-12-12     West et al.       13     6171067     2001-01-09     Parce       14     6174675     2001-01-16     Chow et al.	B1 B1 B1
12     6159353     2000-12-12     West et al.       13     6171067     2001-01-09     Parce       14     6174675     2001-01-16     Chow et al.	B1
13 6171067 2001-01-09 Parce 14 6174675 2001-01-16 Chow et al.	B1
14 6174675 2001-01-16 Chow et al.	B1
	╬──┤
	D4
15 6176962 2001-01-23 Soane et al.	
16 6186660 2001-02-13 Kopf-Sill et al.	B1
17 6210986 2001-04-03 Arnold et al.	B1
18 6216343 2001-04-17 Leland et al.	B1
19 6221226 2001-04-24 Kopf-Sill	B1
20 6227809 2001-05-08 Forster et al.	B1
21 6234240 2001-05-22 Cheon	B1
22 6238538 2001-05-29 Parce et al.	B1
23 6277257 2001-08-21 Paul et al.	B1
24 6287440 2001-09-11 Arnold et al.	B1
25 6301109 2001-10-09 Chu et al.	B1
26 6313992 2001-11-06 Hildebrandt	B1
27 6317326 2001-11-13 Vogel et al.	B1
28 6321791 2001-11-27 Chow	B1
29 6322753 2001-11-27 Lindberg et al.	B1
30 6324058 2001-11-27 Hsiao	B1
31 6337794 2002-01-08 Agonafer et al.	B1
32 6351384 2002-02-26 Darkoku et al.	B1
33 6388317 2002-05-14 Reese	B1
34 6396706 2002-05-28 Wohlfarth	B1
35 6400012 2002-06-04 Miller et al.	B1
36 6406605 2002-06-18 Moles	B1
37 6415860 2002- <u>0</u> 7-09 Kelly et al.	B1
38 6416642 2002-07-09 Alajoki et al.	B1
39 6417060 2002-07-09 Tavkhelidze et al.	B1
40 6424531 2002-07-23 Bhatti et al.	B1
41 6443222 2002-09-03 Yun et al.	B1
42 6444461 2002-09-03 Knapp et al.	B1
43 6457515 2002-10-01 Vafai et al.	B1
44 6495015 2002-12-17 Schoeniger et al.	B1
45 6537437 2003-03-25 Galambos et al.	B1

46	6543521	2003-04-08	Sato et al.	B1
47	6553253	2003-04-22	Chang	B1
48	6572749	2003-06-03	Paul et al.	B1
49	6588498	2003-07-08	Reysin et al.	B1
50	6591625	2003-07-15	Simon	B1

## Signature

Examiner Name	Date